

Amendments to Claims

Cancel claims 1-7 and 16-17. Add new claims 18-26

8 (Withdrawn). A wiping material comprising a polyester nonwoven fabric that has been cleanroom laundered.

9 (Withdrawn). The wiping material of claim 8, wherein the nonwoven fabric is hydroentangled.

10 (Withdrawn). The wiping material of claim 8, wherein the fabric has a basis weight of about 102 grams per square meter or greater.

11 (Withdrawn). The wiping material of claim 8, wherein the fabric has a dynamic wiping efficiency of at least 98% at a challenge volume of 10 milliliters.

12 (Withdrawn). The wiping material of claim 8, wherein the fabric has a dynamic wiping efficiency of at least 70% at a challenge volume representing about 130% of the sorptive capacity of the fabric.

13 (Withdrawn). The wiping material of claim 8, wherein the fabric has a particle removal efficiency of at least 99% at a challenge volume of 10 milliliters.

14 (Withdrawn). The wiping material of claim 8, wherein the fabric has a particle removal efficiency of at least 96% at a challenge volume representing 130% of the sorptive capacity of the fabric.

15 (Withdrawn). The wiping material of claim 8, wherein it is adapted for use in Class 10 or cleaner cleanrooms as determined by FED-STD-209E.

18 (New). A method of cleaning a surface in a Class 10 or cleaner cleanroom as determined by FED-STD-209E comprising the steps of
providing a nonwoven fabric .

contacting the surface with the nonwoven fabric, wherein a quantity of particle-burdened liquid is present on the surface,

removing from the surface by wiping with the nonwoven fabric at least a portion of the quantity of the particle-burdened liquid such that the surface has a number of particles remaining on the surface that is consistent with cleanliness suitable for use in Class 10 or cleaner cleanrooms as determined by FED-STD-209E.

19. (New). The method of claim 18, wherein the fabric has a dynamic wiping efficiency of at least 89% at a challenge volume of 10 milliliters.

20 (New). The method of claim 18, wherein the fabric has a dynamic wiping efficiency of at least 70% at a challenge volume representing 130% of the sorptive capacity of the fabric.

21 (New). The method of claim 18, wherein the fabric has a particle removal efficiency of at least 98% when the quantity of the liquid is at a challenge volume of 10 milliliters and wherein no greater than about 45 particles remain on the surface after wiping.

22 (New). The method of claim 18, wherein the fabric has a particle removal efficiency of at least 96% when the quantity of the liquid is at a challenge volume representing 130% of the sorptive capacity of the fabric and wherein no greater than about 320 particles remain on the surface after wiping.

23 (New). The method of claim 18, wherein the nonwoven fabric comprises about 42% lyocell and about 58% polyester, by weight.

24 (New). The method of claim 18, 19, 20, 22, or 23, wherein the nonwoven fabric is made by hydroentangling.

25 (New). The method of claim 18, wherein the nonwoven fabric is cleanroom laundered.

26 (New). The method of claim 18, wherein the nonwoven fabric is comprised of fibers selected from the group consisting of polyester, lyocell, and blends of polyester with lyocell.

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